**Index of Claims** 

| Application/Control | No. |
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10/692,482

Applicant(s)/Patent under Reexamination

Date

HOFFER ET AL. **Art Unit** 

Examiner

William L. Bangachon

2612

Rejected Allowed

(Through numeral) Cancelled ÷

Claim

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

| Cla      | aim  |          |          |  | Date         |  |          |          |          |          |    |
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| Final    | Original   | 12/21/06 |          |  |              |  |          |          |          |          |    |
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|          | 3  | Ш        |          | Ŀ  |              |  |          |          |          |          |    |
|          | 4  | Ш        | _        |  | <u> </u>     |  |          | _        | _        | _        |    |
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|          | 11   | Ш        |          |  | _            |  |          |          | <u> </u> | _        |    |
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| <u> </u> | 13   | H        |          | -  | $\vdash$     | -  |          | <u> </u> | ┝        | -        |    |
|          | 15   | H        | _        | -  | -            |  |          |          | -        | -        |    |
|          | 16   | 1        |          |  |              |  | Н        |          |          |          |    |
|          | 17   |          |          |  |              |  |          |          |          |          |    |
|          | 18   | $\prod$  |          |  |              |  |          |          |          |          |    |
|          | 19   | 1        |          | <u> </u>   | _            |  |          |          |          | ļ        |    |
|          | 20   | Н.       |          | <u> </u>   | <u> </u>     | _  | _        | ļ        | _        |          |    |
|          | 27   | ₩        | _        | -  | ⊢            | _  | ┝        | -        | ⊢        | -        |    |
|          | 23   | ╫        | H        | $\vdash$   | ┢            | $\vdash$   | ┝        |          | ┝        | ┝        | l  |
|          | 24   | H        | -        | $\vdash$   |              |  |          | $\vdash$ | -        | $\vdash$ |    |
|          | 25   | T        |          | Т  | $\vdash$     |  | _        | Т        | $\vdash$ |          |    |
|          | 26   |          |          |  |              |  |          |          |          |          |    |
|          | 27   | Ш        | _        | L  |              | _  | 匚        |          | L        | L        |    |
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|          | 29   | ₩        | H        | ├-   |              | -  | _        | <u> </u> | -        | ┝        |    |
|          | 30<br>31   | Н        | _        | -  | -            | _  | H        |          | -        | H        |    |
|          | 32   |          |          |  | t            | ┢  | H        | Н        | H        | $\vdash$ |    |
|          | 33   |          | l        |  |              |  |          |          |          |          |    |
|          | 34   | П        |          |  |              |  |          |          |          |          |    |
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| <b></b>  | 38   | Н        | $\vdash$ | ┢  | -            | $\vdash$   | ┝        | $\vdash$ | ┢        | ┢        |    |
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|          | 40   | T        | _        |  | Т            |  |          |          | Г        |          |    |
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|     |       | 51                   |          |  |  |              |  |  |              |          |                |
|     |       | 51<br>52<br>53       |          | _  | ┢  | _            | $\vdash$   | -  | _            | _        | $\vdash$       |
|     | _     | 52                   | _        |  | ┝  | ⊢            | ⊢  | -  |              |          | Н              |
|     |       | 23                   | _        | _  | <u> </u>   | ļ            | -  | H  |              | _        |                |
|     |       | 54<br>55             |          | _  | _  |              | L  | <u> </u>   | _            | _        | $\square$      |
|     |       | 55                   |          |  |  | $oxed{oxed}$ | ᆫ  | _  | _            |          | Ш              |
| 1   | ļ     | 56                   |          |  |  |              |  |  |              |          |                |
|     |       | 57                   |          |  |  |              |  |  |              |          |                |
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|     |       | 60                   |          |  |  |              | -  | <b>—</b>   |              |          |                |
|     |       | 60<br>61             |          | -  | $\vdash$   | H            | ╁  | -  |              |          | H              |
|     |       | 62                   | _        |  | -  | -            | ┝  | $\vdash$   | _            | -        | Н              |
|     |       | 02                   |          | -  | -  |              |  |  | _            |          | Н              |
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|     |       | 64                   | _        | _  | _  |              | <u> </u>   | <u> </u>   |              | _        | Ш              |
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|     |       | 70                   |          |  |  |              | Г  |  |              |          | П              |
| ĺ   |       | 71                   |          |  |  |              | Г  |  |              |          | П              |
| ľ   |       | 72                   |          |  |  |              |  |  |              |          | П              |
|     |       | 71<br>72<br>73       |          | -  |  |              | Г  |  |              |          |                |
|     |       | 74                   |          |  |  |              |  | _  |              |          | П              |
| ĺ   |       | 74<br>75             |          |  |  |              |  |  |              |          | П              |
|     |       | 76<br>77<br>78<br>79 |          |  |  |              |  |  |              |          |                |
| ĺ   |       | 77                   |          |  |  |              |  |  |              |          |                |
|     |       | 78                   |          |  |  |              |  |  |              |          |                |
| - 1 |       | 79                   |          |  |  |              |  |  |              |          |                |
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|     |       | 81                   |          | _  |  |              | $\vdash$   | $\vdash$   | _            |          |                |
| i   |       | 82                   |          |  | $\vdash$   | _            | Г  |  |              | Г        | П              |
| į   |       | 82<br>83             | _        | _  | $\vdash$   |              | H  |  |              |          | Н              |
|     |       | 84                   | -        | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | <del>                                     </del> | $\vdash$     | _        | H              |
|     |       | 85                   | _        | $\vdash$   | <del>                                     </del> | -            | -  | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$       |
|     |       | 86                   | -        | -  | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | <del> </del> | -        | Н              |
|     | -     | 87                   |          | <del> </del>                                     | $\vdash$   | $\vdash$     | -  | -  |              | -        | $\vdash\vdash$ |
| •   |       | 07                   | -        | <del> </del>                                     | ┢  | ⊢            | ⊢  | ├─   | -            | _        | Н              |
|     |       | 88<br>89             | ┝        | $\vdash$   | -  | <del> </del> | $\vdash$   |  | -            |          | Н              |
|     |       | 90                   | ┝        | -  | ├  | ⊢            | ┢  | ┢─   | ├            | -        | Н              |
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|     |       | 96                   | $\vdash$ |  | $\vdash$   |              |  |  | _            |          | H              |
|     |       | 97                   | $\vdash$ | $I^-$  | Т  |              | <del>                                     </del> | $\vdash$   | $\vdash$     |          | Н              |
|     |       | 98                   |          | <del>                                     </del> | $\vdash$   | П            | 一  | T  |              |          | H              |
|     |       | 99                   | _        | T  | 1  | П            | Г  |  | Г            | Г        | М              |
|     |       | 100                  | -        | <u> </u>   | $\vdash$   |              | Г  | <u> </u>   | Т            |          | H              |
|     |       |                      |          |  |  |              |  |  |              |          |                |

| Claim        |                                 | Date   |  |               |  |  |  |              |               |          |  |
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| <del> </del> | Original                        |  |  |               |  |  |  |              |               |          |  |
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| <u> </u>     |                                 | <u> </u>   | _  | $\vdash$      |  |  | _  |              | _             | Ш        |  |
|              | 101                             | _  | <u>_</u>   |               |  |  | _  |              |               |          |  |
|              | 102                             |  |  |               |  |  |  |              |               |          |  |
| 1            | 102<br>103                      |  |  |               |  |  |  |              |               |          |  |
|              | 104                             |  |  |               |  |  |  |              |               |          |  |
|              | 105<br>106                      |  | Г  | $\overline{}$ |  |  |  |              |               |          |  |
|              | 106                             | -  | _  | $\vdash$      |  |  |  |              | $\overline{}$ |          |  |
|              | 107                             | $\vdash$   | _  | 一             |  | Н  | Н  |              | $\vdash$      | Н        |  |
|              | 108                             | <del>                                     </del> | -  | ├             | H  | $\vdash$   |  | $\vdash$     | $\vdash$      | Н        |  |
|              | 108<br>109                      | ├  | -  | ⊢             | ⊢  | $\vdash$   | $\vdash$   | <u> </u>     | ┝             | Н        |  |
|              | 109                             | ⊢  | _  | <u> </u>      | <u> </u>   | H  |  | H            | ⊢             | Н        |  |
| <u> </u>     | 110                             | <u> </u>   | <u> </u>   |               |  | <u> </u>   | _  | _            | _             | Щ        |  |
|              | 111                             | _  | <u> </u>   | _             | _  | L  | _  | L            | _             |          |  |
| L            | 112                             | <u> </u>   | <u> </u>   | _             | <u> </u>   | oxdot  | $oxed{oxed}$                                     | oxdot        | <u> </u>      | Ш        |  |
|              | 113                             |  | L  |               |  | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ |  |              |               |          |  |
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|              | 123                             |  | L.   |               |  |  |  |              |               |          |  |
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|              | 127                             |  | Т  | Г             |  |  | 1  | $\vdash$     | _             |          |  |
|              | 128                             | T  | 1  |               |  | _  |  |              |               | Н        |  |
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|              | 137                             |  | Г  |               |  |  |  |              |               |          |  |
|              | 138                             | 1  | T  |               | Г  | Г  |  |              |               | ļ. —     |  |
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|              |                                 |  | -  |               | _  | _  |  | _            | _             |          |  |